IN THE CLAIMS:

Please amend claims 1-9, 11, 12 and 14 as follows:

1. (Amended) An electronic trip device comprising:

a processing unit having inputs for receiving electrical signals representative of electrical quantities and an output for supplying a tripping signal to a tripping relay, and

a man-machine interface connected to the processing unit for supplying setting parameters, each having a respective value, and for displaying information and tripping curves on a screen, said setting parameters for modifying during a setting operation a visual aspect of at least one portion of a curve representative of a parameter whose setting is being adjusted, wherein

said man-machine interface comprises means for displaying setting parameters.

2. (Amended) The trip device according to claim 1, wherein the means for displaying setting parameters is for modifying the

visual aspect of at least one portion of curve by increasing the thickness of said at least one portion of curve representative of a parameter whose setting is being adjusted.

3. (Amended) The trip device according to claim 1, wherein the means for displaying setting parameters is for highlighting at least one item of information displayed on the screen representative of a parameter whose setting is being adjusted.

4. (Amended) The trip device according to claim 1, wherein the means for displaying setting parameters is for changing at least a color of text or background of at least one item of information displayed on the screen representative of a parameter whose value is being modified.

5. (Amended) The trip device according to claim 1, wherein the man-machine interface comprises display means for displaying a scrollable menu for framing at least one item of information to be selected in a selection phase.

6. (Amended) The trip device according to claim 5, wherein the display means is for highlighting in a scrollable menu one item of information in a top-most position, one item of information in a bottom-most position, and items of information in respective intermediate position between a top-most positions and a bottom-most position.

7. (Amended) The trip device according to claim 1, wherein the man-machine interface comprises selection means comprising function buttons associated with indicator lights to indicate a function selected by a button.

8. (Amended) The trip device according to claim 7, wherein the function buttons comprise at least a first button for selecting a measurement function, at least a second button to for selecting a maintenance function, and a third button to select for selecting a setting function.

9. (Amended) A process for setting parameters of a trip device comprising:

activating a setting function selection button,

displaying a list of protection curves,

activating at least one shift button in a scrollable menu,

activating a validate button to select a curve whose parameters are to be set,

displaying a selected curve and corresponding setting parameters,

displaying a portion of the selected curve and a corresponding parameter with a frame,

activating at least one shift button to change the portion of a curve and a corresponding parameter,

activating a validate button to switch to a parameter value modification mode,

activating a shift button to change parameter values, and

activating at least one validate button to quit a modification mode.

11. (Amended) The trip device according to claim 10, wherein the communication means is for communicating according to an Internet type protocol.

12. (Amended) The trip device according to claim 1, wherein the man-machine interface is represented on a screen for displaying information and tripping curves and for determining setting parameters.

14. (Amended) A trip device according to claim 1, in combination with a circuit breaker comprising main contacts connected in series with power conductors, current sensors

located on said conductors, and a tripping relay for receiving a tripping signal to bring about opening of said contacts, wherein the trip device is connected to said current sensors and to said tripping relay.